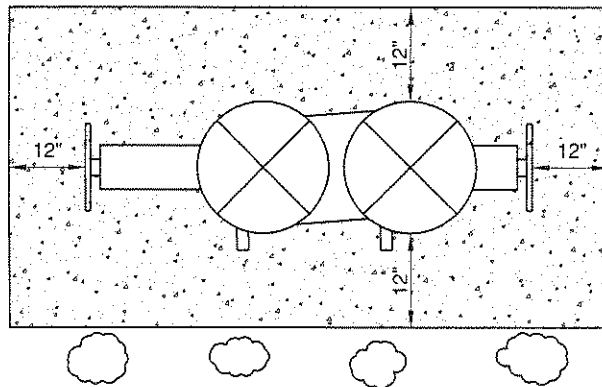


SHRUBS SHALL BE A MINIMUM OF 3 GALLON AND OF A SPECIES CONSISTENT WITH THE LANDSCAPE REQUIREMENTS.



#### NOTES:

- ① APPROVED REDUCE PRESSURE PRINCIPLE DEVICE BRONZE BODY ANGLE PATTERN. FEBCO 825YA, WATTS U009AQT, WILKINS 975XLSE OR APPROVED EQUAL BY CROSS CONNECTION CONTROL SPECIALIST.
- ② STAINLESS STEEL FULL PORT BALL VALVES.
- ③ BRONZE UNIONS, RIGID COPPER OR BRASS RISERS WITH BRASS FITTINGS. GALVANIZED MATERIALS ARE NOT EXCEPTED.
- ④ INSTALLATION OF BACKFLOW DEVICE MUST BE A MINIMUM OF 12 INCHES AND A MAXIMUM OF 18 INCHES BETWEEN THE BOTTOM OF THE RELIEF VALVE AND THE SOIL GRADE OR CONCRETE PAD. IF LOCATED IN PLANTER BEHIND SIDEWALK THE BACKFLOW MUST SET BETWEEN 12 AND 18 INCHES BEHIND THE SIDEWALK.
- ⑤ 4" THICK CONCRETE SLAB. REINFORCED WITH W1.4 x W1.4 WELD WIRE MESH. CONCRETE SHALL BE C-560-3250 MIX.
- ⑥ SUPPLY PIPE FROM METER TO BACKFLOW WITH RIGID COPPER OR BRASS.
- ⑦ INSTALL THRUST BLOCK PER STANDARD 402.
- ⑧ INSTALL CAGE PER MANUFACTURER RECOMMENDATIONS.

APPROVED:

*Marwan Youssef*  
P.W. DIRECTOR / CITY ENGINEER



**City of Westminster**

DEPARTMENT OF PUBLIC WORKS

REVISED DATE: 5/15/08

**REDUCED PRESSURE  
PRINCIPLE DEVICE 3/4" TO 2"**

STANDARD NUMBER

**410**